Application No.: 09/704,272 Response dated: May 12, 2006

Reply to Final Office Action dated: May 1, 2006

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (currently amended) A method for inhibiting cholesterol uptake in the gut comprising the step of administering to an individual into the intestinal lumen an inhibitor of an ABC1 protein so as to selectively inhibit ABC 1 activity in the intestines to inhibit the transport of cholesterol from the intestinal lumen into the bloodstream, the inhibitor selected from the group consisting of sulfonylurea compounds and antibodies specific to external domain regions of the ABC1 protein, wherein the inhibitor is a sulfonylurea compound.

- 2. 5. (canceled)
- 6. (previously presented) A method as claimed in claim 1 wherein the agent is administered orally.
 - 7. 10. (canceled)
- 11. (previously presented) A method for reducing transport of cholesterol from the gut to the blood comprising orally administering an ABC1 modulating compound to the intestinal lumen of an animal and thereby reducing such transport so as to selectively inhibit ABC 1 activity in the intestine to inhibit the transport of cholesterol from the intestinal lumen into the bloodstream, wherein the compound is a sulfonylurea compound.
 - 12. 22. (canceled)
- 23. (previously presented) A method for reducing transport of cholesterol from the gut to the blood comprising administering glyburide to the intestinal lumen of an animal and thereby reducing such transport so as to selectively inhibit ABC 1 activity in the intestine to inhibit the transport of cholesterol from the intestinal lumen into the bloodstream.